

JTLL | MECHANICAL BIMETAL LUG

Application:

Used for transition connection of aluminium cable or aluminium alloy cable with copper end of electrical equipment in low voltage.

Material:

Body: high strength aluminium alloy, Cu≥99.9%
Bolts: aluminum alloy

Feature:

Friction welded



Type	AL in mm ²				Outer Diameter (mm)	Number Of Bolts	Shear-off Torque (N.m)	Wrench Size	Pack (pcs)
	round stranded	sector stranded	round solid	sector solid					
JTLL10-35-8/1L	10-35	10-25	10-35	10-25	16	1	8	9	125x4
JTLL10-35-10/1L	10-35	10-25	10-35	10-25	16	1	8	9	125x4
JTLL25-50-8/1L	25-50	25-35	25-50	25-35	18	1	10	10	100x4
JTLL25-50-10/1L	25-50	25-35	25-50	25-35	18	1	10	10	100x4
JTLL50-95-8/1L	50-95	50-70	50-95	50-70	22	1	22	13	70x4
JTLL50-95-10/1L	50-95	50-70	50-95	50-70	22	1	22	13	70x4
JTLL120-185-10/1L	120-185	120-150	120-185	120-150	30	1	40	17	35x4
JTLL120-185-12/1L	120-185	120-150	120-185	120-150	30	1	40	17	35x4
JTLL240-300-10/2L	240-300	240	240-300	240	36	2	55	22	16x4
JTLL240-300-12/2L	240-300	240	240-300	240	36	2	55	22	16x4
JTLL300-400-16/3L	300-400	300	300-400	300	40	3	45	22	8x4

Note: Shear-off torque is only a reference during installation.